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SPECIFICATION

Please amend paragraph 0036 to read as follows:

Fig.1F also illustrates the junctures 14 to be very small in width (about one millimeter 29. The juncture is formed by the outer wall 12 fused to the inner wall 13. The outer wall 12 forms an acute angle with the inner wall 13 at the fused juncture 14 as shown if Figure 1F. They serve both as conduit that connects the adjacent chambers 16 through multiple holes 19 within, and as bending areas (as they do not expand or pressurized when the graft is fully inflated) thus giving the graft some flexibility between the fully inflated segments 17A, 17B, 17C, 17D, 17E; allowing it to conform to the shape of the blood vessel without the risk of kinking or distortion. They also provide a space on its outer surface for neointimal growth that will further help anchoring and stabilizing the graft. It will be appreciated that the design selection of the segments and junctures may facilitate deployment of the device within varying vessel diameters, tissue structure or architecture. In other embodiments, side fenestrations may be created at selected locations of the invention to allow deployment of across bifurcating blood vessels without compromising blood flow flood.